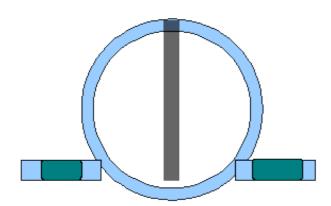
Illustratio n for CI07 052 4

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As the pendulum swinging from left to right, the right coil would only activate when it is very close to the pendulum.

Thus a retardation force is causing it to move leftward.

As the pendulum swinging from right to left, the left coil would only activate when it is very close to the pendulum.

Thus a retardation force is causing it to move rightward.

And the operation repeat indefinitely.

Extension of this idea:

The two coils don't have to be placed on left and right.

We could envision that two coils placed next to each other, when one is retarding the leftward movement and another is retarding rightward movement of the rotating/swinging object. Just one coil has to have lower electrical resistance than other.

Applying the concept of SSMMviaWiniWoo concept, two coils is created at the instance when rotating object is nearby it. We thus have the rotating object accelerating in the same direction of movement, while electrical energy is output from the coils.